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CUSTOMER NUMBER 25268

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Schwalbe et al. Attorney Docket No. CELL0034  
Serial No.: 10/824,186 Group Art Unit: 1743  
Filed: April 14, 2004 Examiner: Natalia A. Levkovich  
Title: SYSTEM AND METHOD FOR DETERMINING OPTIMAL REACTION  
PARAMETERS USING CONTINUOUSLY RUNNING PROCESS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Bellevue, Washington 98004

October 25, 2005

TO THE COMMISSIONER FOR PATENTS:

Applicant is aware of the information listed in the attached form that may be material to the prosecution of the above-identified patent application.

- ☒ 1. Copies of the listed Foreign Patent Documents and Other Information are enclosed for the Examiner's use.
- \_\_\_ 2. Copies of the listed patents, publications, and other information were previously cited by or submitted to the U.S. Patent and Trademark Office in prior application Serial No. \_\_\_, filed \_\_\_, and relied upon for an earlier filing date under 35 U.S.C. § 120.
- \_\_\_ 3. Documents cited herein marked with an "\*\*\*" have not previously been cited in a priority application relied upon herein for an earlier filing date. Copies of any so-noted Foreign Patent Documents and Other Information are enclosed for the Examiner's use.
- \_\_\_ 4. A concise explanation of the relevance of document I.D. No. \_\_\_ (which is not in the English language), as presently understood by the individual designated under 37 C.F.R. § 1.56(c) most knowledgeable about its content, is provided \_\_\_\_\_.
- \_\_\_ 5. Pursuant to 37 C.F.R. § 1.97(b), this information disclosure statement is being filed within three months of the filing date of the national application, within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, or before the mailing date of a first Office Action on the merits.
- \_\_\_ 6. Submission with RCE: Pursuant to 37 C.F.R. § 1.114, this information disclosure statement is being submitted concurrently with a Request for Continued Examination (RCE) in the above-identified application.

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- 1 X 7. Pursuant to 37 C.F.R. § 1.97(c), this information disclosure statement is being filed  
2 after the period set forth in 37 C.F.R. § 1.97(b) but before the mailing date of either a  
3 final action under 37 C.F.R. § 1.113, or a notice of allowance under 37 C.F.R. § 1.311,  
4 and is accompanied by:  
5 a. \_\_\_\_\_ a certification as specified in 37 C.F.R. § 1.97(e); or  
6 b. X the fee set forth in 37 C.F.R. § 1.17(p). Check No. 8585 in the amount of  
7 \$180 is enclosed.  
8  
9 \_\_\_\_\_ 8. Pursuant to 37 C.F.R. § 1.97(d), this information disclosure statement is being filed  
10 after the mailing date of either:  
11 a. \_\_\_\_\_ a final action under 37 C.F.R. § 1.113; or  
12 b. \_\_\_\_\_ a notice of allowance under 37 C.F.R. § 1.311,  
13 but before payment of the issue fee. The statement is accompanied by a  
14 certification as specified in 37 C.F.R. § 1.97(e), a statement requesting  
15 consideration of the information disclosure statement, and the petition fee set  
16 forth in 37 C.F.R. § 1.17(p). Check No. \_\_\_\_\_ in the amount of  
17 \$\_\_\_\_\_ is enclosed.  
18  
19 X 9. Please charge any additional fees or credit any overpayment to Deposit Account  
20 No. 01-1940. A copy of this sheet is enclosed.

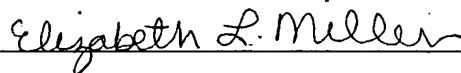
21 Respectfully submitted,

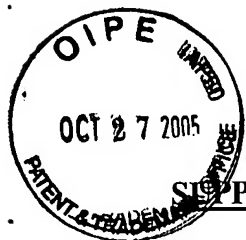
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23 Michael C. King  
24 Registration No. 44,832

25 I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed  
26 envelope as first class mail with postage thereon fully prepaid addressed to: Commissioner for Patents, P.O.  
27 Box 1450, Alexandria, Virginia 22313-1450, on October 25, 2005.

28 Date: October 25, 2005

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**CUSTOMER NUMBER 25268**

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT LISTING SHEET**

**Information Cited By Applicant(s) That May Be Material To  
The Prosecution Of The Subject Application**

Applicants: Schwalbe et al. Attorney Docket No. CELL0034  
Serial No.: 10/824,186 Group Art Unit: 1743  
Filed: April 14, 2004 Examiner: Natalia A. Levkovich  
Title: SYSTEM AND METHOD FOR DETERMINING OPTIMAL REACTION  
PARAMETERS USING CONTINUOUSLY RUNNING PROCESS

**U.S. PATENT DOCUMENTS**

*Examiner Initial	ID	Document No.	Date	Inventor Name(s)	Class	Sub- Class
	US1	4,702,073	10/27/87	Melconian	60	39
	US2	4,748,002	05/31/88	Niemark et al.	422	116
	US3	5,122,345	06/16/92	Tabor et al.	422	116
	US4	5,250,263	10/05/93	Manz	422	81
	US5	5,273,715	12/28/93	Bridgham et al.	422	63
	US6	5,288,468	02/22/94	Church et al.	422	116
	US7	5,324,483	06/28/94	Cody et al.	422	131
	US8	5,399,317	03/21/95	Stolowitz	422	99
	US9	5,463,564	10/31/95	Agrafiotis	364	496
	US10	5,468,643	11/21/95	Su et al.	436	161
	US11	5,482,862	01/09/96	LaPack et al.	436	52
	US12	5,499,650	03/19/96	McArthur et al.	137	85
	US13	5,516,423	05/14/96	Conoby et al.	210	85
	US14	5,534,328	07/09/96	Ashmead et al.	428	166
	US15	5,644,395	07/01/97	Folta	356	246
	US16	5,681,534	10/28/97	Neves	422	131
	US17	5,705,018	01/06/98	Hartley	156	345
	US18	5,727,618	03/17/98	Mundinger et al.	165	80.4
	US19	5,730,947	03/24/98	Chaussonnet	422	177
	US20	5,803,600	09/08/98	Schubert et al.	366	144
	US21	5,939,024	08/17/99	Robertson	422	101
	US22	5,993,750	11/1999	Ghosh et al.	422	191
	US23	6,036,355	03/14/00	Yant et al.	366	171
	US24	6,063,019	05/16/00	Wade	494	14
	US25	6,149,882	11/21/01	Guan et al.	422	211
	US26	6,494,614	12/17/02	Bennett et al.	336	36

## U.S. PATENT DOCUMENTS

<u>*Examiner Initial</u>	<u>ID</u>	<u>Document No.</u>	<u>Date</u>	<u>Inventor Name(s)</u>	<u>Class</u>	<u>Sub- Class</u>
	US27	6,656,423	12/2003	Joslyn	422	1
	US28	6,701,774	03/09/04	Srinivasan et al.	73	23.42
	US29	6,827,095	12/07/04	O'Connor et al.	137	15.01
	US30	2002/0042140	04/11/02	Hagemeyer et al.	436	34
	US31	2002/0045265	4/18/02	Bergh et al.	436	37
	US32	2002/0151080	10/17/02	Dasgupta	422	055
	US33	2002/0170976	11/21/02	Bergh et al.	236	49.1

## FOREIGN PATENT DOCUMENTS

<u>*Examiner Initial</u>	<u>ID</u>	<u>Document No.</u>	<u>Publication Date</u>	<u>Country</u>	<u>Class</u>	<u>Sub- Class</u>	<u>Translation?</u>
	F1	DE 960 183	03/21/57	DE	B01J		No
	F2	WO 87/02139	04/09/87	PCT	G01N35	00	No
	F3	WO 93/00625	01/07/93	PCT	G05D	7/00	No
	F4	EP0796654	03/21/97	EP	B01J	19/00	No
	F5	WO 98/38487	03/09/98	PCT	G01N	1/31	No
	F6	WO 98/55812	12/10/98	PCT	F28D	9/00	No
	F7	WO 99/04892	07/22/98	PCT	B01F	5/06	No
	F8	WO 99/20395	04/29/99	PCT	B01L3	02	No
	F9	WO 00/51720	09/08/00	PCT	B01J/19	G01N	No
	F10	WO 00/62919	10/26/00	PCT	B01J	19/00	No
	F11	WO 01/41916	06/14/01	PCT	B01J	19/00	No
	F12	WO 01/66245	09/13/01	PCT	B01J	19/00	No
	F13	WO 01/68257	09/20/01	PCT	B01L	3/00	No
	F14	WO 01/93998	12/13/01	PCT	B01J		No

## OTHER INFORMATION

<u>*Examiner Initial</u>	<u>Document No.</u>	<u>Document Information</u>
	O1	Van den Berg, A et al. 1996. "Modular Concept for Miniature Chemical Systems." <i>DECHEMA Monographs</i> : 132:109-23.

\_\_\_\_\_  
Examiner's Signature

\_\_\_\_\_  
Date

\*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*\*Documents cited herein marked with an "\*\*\*" have not previously been cited in a priority application relied upon herein for an earlier filing date. Copies of any so-noted Foreign Patent Documents and Other Information are enclosed for the Examiner's use.

MCK:elm  
10/25/05